

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	453	silver near4 tin near4 composit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 08:27
L2	2450877	liquid	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 08:27
L3	174	L1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 08:27
L4	1239516	drops or droplets	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 08:27
L5	54	L3 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 10:39
L7	36	build adj material same support adj material same liquid	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 10:41
L8	20064	solid adj free\$1form adj fabricat\$3 or stereolithography or deposition adj layer\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 10:42
L9	5104	metal same \$6plastic same thermoset	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 10:43
L10	7234	support\$3 adj liquid	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 10:43

EAST Search History

L11	0	I8 and I9 and I10	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 10:44
L12	52	I8 and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/28 10:44
S1	3	((("6,267,919") or ("6,309,711") or ("6,501,663"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/14 07:45
S2	4	((("5301863") or ("5301415") or ("5207371") or ("5286576"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/05/23 09:19
S3	1	("6942830").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/05/23 11:28
S4	563426	264/308 or 264/401 or 264/221 or 264/255 or 264/463 or 427/475 or 427/189 or 427/191 or 425/174.4 or 228/111.5 or 228/187 or 228/190 or 164/58.1 or 164/81 or 264/298	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:06
S9	563426	S3 or S4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:33

EAST Search History

S13	7947	stereolithography or ((3-D or 3D or "3"\$1dimension\$2) adj print\$3) or ((3-D or 3D or "3"\$1dimension\$2) adj (prototyp\$3 or manufactur\$3)) or (selective adj deposition adj model\$3) or (rapid adj (prototyp\$3 or manufactur\$3)) or (solid adj free\$1form adj fabricat\$3) or (desktop adj5 manufacturing) or (selective adj laser adj sintering) or (ballastic adj ((powder adj metallurgy) or (particle adj manufactur\$3))) or (shape adj melt\$3) or (fused adj deposition adj model\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:42
S14	10590	(thermal adj spray\$3) or (thermal adj spray adj deposit\$3) or (weld adj deposit\$3) or ("near" adj net adj thermal adj spray\$3) or (direct adj shell adj product\$3 adj cast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 13:59
S15	18327	S13 or S14	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:46
S16	1197	S9 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:47
S18	3	S16 and (drop adj generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:48
S19	8	pan-alfred.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 16:23
S20	11	((("4,744,821") or ("5,043,182") or ("5,257,657") or ("5,259,593") or ("5,286,573") or ("5,560,543") or ("5,722,479") or ("5,779,971") or ("5,876,615") or ("5,960,853") or ("6,076,723"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/12 13:54

EAST Search History

S21	3	((("6,267,919") or ("6,309,711") or ("6,501,663")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/12 13:54
S22	4	((("5301863") or ("5301415") or ("5207371") or ("5286576")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/12 13:54
S23	1	("6942830").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/12 13:54
S24	563543	264/308 or 264/401 or 264/221 or 264/255 or 264/463 or 427/475 or 427/189 or 427/191 or 425/174.4 or 228/111.5 or 228/187 or 228/190 or 164/58.1 or 164/81 or 264/298	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 13:54
S25	563564	S19 or S20 or S21 or S22 or S23 or S24	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 13:54
S26	8018	stereolithography or ((3-D or 3D or "3"\$1dimension\$2) adj print\$3) or ((3-D or 3D or "3"\$1dimension\$2) adj (prototyp\$3 or manufactur\$3)) or (selective adj deposition adj model\$3) or (rapid adj (prototyp\$3 or manufactur\$3)) or (solid adj free\$1form adj fabricat\$3) or (desktop adj\$5 manufacturing) or (selective adj laser adj sintering) or (ballastic adj ((powder adj metallurgy) or (particle adj manufactur\$3))) or (shape adj melt\$3) or (fused adj deposition adj model\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 13:59
S27	10646	(thermal adj spray\$3) or (thermal adj spray adj deposit\$3) or (weld adj deposit\$3) or ("near" adj net adj thermal adj spray\$3) or (direct adj shell adj product\$3 adj cast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 13:59

EAST Search History

S28	18453	S26 or S27	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 13:59
S29	1209	S25 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 14:03
S30	10262	(drop adj generat\$3) or ((drop with liqui\$4) same solidi\$4) or ((molten adj metal) near6 drops) or ((liquid adj6 deposit\$3) same formation)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 14:41
S31	19	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 14:26
S32	11656	liquid adj drops	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 14:42
S33	9	S29 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 15:30
S34	14	S20 or S21	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 16:12
S35	111405	("print on demand" adj solder) or "metal jet deposition" or (deposit\$3 near6 solder) or "solid free form fabrication" or stereolithography or (deposition adj6 layer\$3) or (drop adj generat\$3) or (drop with accretion) or ((support adj structures) same deposition) or (weld adj deposition) or "net form manufacturing" or ((molten adj metal) same infiltrat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 16:19

EAST Search History

S36	2061	S24 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 16:25
S37	39853	liquid near4 drops	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 16:26
S38	56	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/12 16:26
S39	47831	((two or "2") adj8 materials) same deposit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 08:09
S40	8	pan-alfred.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 07:50
S41	11	((("4,744,821") or ("5,043,182") or ("5,257,657") or ("5,259,593") or ("5,286,573") or ("5,560,543") or ("5,722,479") or ("5,779,971") or ("5,876,615") or ("5,960,853") or ("6,076,723"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/14 07:50
S42	3	((("6,267,919") or ("6,309,711") or ("6,501,663"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/14 07:50
S43	4	((("5301863") or ("5301415") or ("5207371") or ("5286576"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/14 07:50
S44	1	("6942830").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/06/14 07:50

EAST Search History

S45	563560	264/308 or 264/401 or 264/221 or 264/255 or 264/463 or 427/475 or 427/189 or 427/191 or 425/174.4 or 228/111.5 or 228/187 or 228/190 or 164/58.1 or 164/81 or 264/298	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 07:50
S46	563581	S40 or S41 or S42 or S43 or S44 or S45	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 07:50
S47	3416	S46 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 07:52
S48	39877	liquid near4 drops	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 07:53
S49	35	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 07:53
S50	11351	((two or "2") adj2 materials) same deposit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 09:08
S51	748	S46 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 08:12
S52	10	S51 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 08:12
S53	81	((two or "2") adj2 materials) same infusion	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 09:20

EAST Search History

S54	4	S46 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 09:10
S55	3565	((two or "2") adj2 materials) same (impregnat\$3 or infus\$3 or infiltrat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 09:23
S56	327	S46 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 10:47
S57	1	S56 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 09:24
S58	10	(metal adj impregnat\$3) same ((3-D or 3D or "3"\$1dimension\$2) adj print\$3 or (SLS or "selective laser scintering"))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/14 10:53
S59	2	silver same tin adj solder same liquid same impregnat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:12
S60	453	silver near4 tin near4 composit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:13
S61	1202	liquid adj deposition	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:13
S62	0	S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:13
S63	2449972	liquid	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:14

EAST Search History

S64	174	S60 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:14
S65	1238978	drops or droplets	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:15
S66	54	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:15
S67	495811	deposition	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:15
S68	18	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/11/27 16:15